

General Environmental Incident Summary

Incident: 5770

Notice: 6/29/2018 1430

Occurred: 6/27/2018 1400

DEM Incident No:

No Further Action: ☒

Responsible Party: Benco, part of Auto Parts Headquarters (APH)

County: Burleigh

Twp Rng Sec Qtr: 138 80 12 NW SE

Lat Long + Method: 46.78542 -100.71950 Interpolation from map

Location Description: 4600 Rifle Range Drive
Bismarck, ND 58504

Submitted By Info: Lance Loken
Western Plains Consulting, Inc.
1102 South Washington Street
Suite 210
Bismarck ND 58504

Received By Info:

Contact Info: Dennis Gregory
PO Box 1338
St. Cloud MN 56302-4188

Affected Medium: 03 - soil

Near. Occupied Bldg: 0.8 Miles

Type of Incident: Apparent Hydraulic Fluid Release

Release Contained: Yes

Reported to NRC: No

Contaminant: Soil sample sent in, waiting on results, odor suggests hydraulic fluid.

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

Number of Fatalities: 0

Number of Injuries: 0

Cause of Incident:

The property owner had leased the location. Tenant moved out in the fall of 2017. Owner noticed the spill staining the ground southeast of the storage building. Attempted to get tenant to clean up. They had refused. Appears to be a dumping or release of a petroleum product that has an odor similar to hydraulic fluid. Tenant had serviced hydraulic lifts. A review of the Google Earth aerial photos showed the release was visible on a May 30, 2017 image, but not on a 2014 image, so release occurred sometime between 2014 and the 2017 aerial.

Risk Evaluation:

None

Potential Env. Impacts:

Appears limited to soil.

Action Taken/Planned:

WPC contacted and retained on June 27, 2018 to clean up. Initial Site work noted stained soils reached from about 2 to 6 inches. The majority of the impacts were southeast of the eastern Site building. However, there were a number of stained areas dug out inside the earthen floor storage building. Discussions with the NDDH spill group and hazardous waste program occurred prior to Site

excavation. It was decided to remove impacted soils and haul for disposal to the City of Bismarck Landfill. Excavation completed on June 28, 2018. Owner will seek reimbursement from tenant. A total of 19.55 tons of impacted soils were hauled to the City of Bismarck Landfill, landfarming location.

Wastes Disposal Location:

City of Bismarck Municipal Waste Facility. Landfarming location.

Other Agencies Involved:

Bismarck Landfill

Updates

Date: 7/2/2018 ***Status:*** Reviewed - Follow-up Required

Author: Kannenberg, Derek

Notes:

On June 29, the property owner, Mark Merrill (701-426-6709) had a septic tank pumper at the site to pump out the septic tank. The pumper discovered hydraulic oil in the septic tank and discontinued pumping. On July 9, the responsible party will be at the site to observe sampling. Western Plains Consulting will be remediating soil at the site and also investigating the septic tank system/drain field. Further follow-up on remediation is necessary.

Updated Volume: None at the time of this update

Date: 7/3/2018 ***Status:*** Reviewed - Assigned to NDDEQ Division

Author: Kannenberg, Derek

Notes:

Spoke with consultant regarding the requested analysis. Decided on lead/chrome analysis to determine if there have been impacts from the suspected used motor oil draining into the drain field.

Updated Volume: None at the time of this update